

450W Extreme Energy 80+ Z450-14AE6

Model Name	Z450-14AE6
Form factor	ATX 2.3 12V, EPS 12V
Fan Type	140mm 12VDC Fan
Power Factor Correction (PFC)	Active PFC
AC Input	100~240Vac, 50~60Hz
Max. output watt	450W
PIN	(20+4)P, +12V (4+4)P, 5L1S, 4SATA,2(6P)PCI-E
Humidity	5~95% RH,Non-condensing
Efficiency	80%
Power good signal	Turn-on delay from 100ms to 500ms
Overload current protection	150% Max
Over voltage protection	+5V:7.0V(max) +3.3V:4.5V(max) +12V1 & V2: 15.6V(max)
Temperature Range	-20℃~+65℃ (storage)
Safety	TUV, CE, UL, FCC, BSMI
+3.3V	24A
+5V	15A
+12V (1)	20A
+12V (2)	20A
-12V	0.3A
+5Vsb	2.5A